IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

REVOCATION AND NEW POWER OF ATTORNEY

Under 37 CFR §3.73(b), CISCO TECHNOLOGY, INC., a corporation having a place of business at 170 W. Tasman Drive, San Jose, California 95134, certifies that it is the assignee of the entire right, title, and interest in the patent applications listed on the attached Appendix (Schedule A) by virtue of a chain of title from the inventors to the current assignee as recorded in the U.S. Patent and Trademark Office at the Reel and Frame numbers provided in the column labeled "Chain of Title" of the Appendix (Schedule A).

The undersigned has reviewed all the documents in the chain of title of the patent applications identified in the attached Appendix (Schedule A) and, to the best of undersigned's knowledge and belief, title is in the assignee identified above.

The undersigned, whose title is supplied below and is empowered to act on behalf of the assignee, hereby revokes all powers of attorney previously granted in the patent applications listed on the attached Appendix (Schedule A) and appoints the practitioners associated with:

PTO Customer Number:

94150

with full power of substitution and revocation, to prosecute the patent applications listed on the attached Appendix (Schedule A) and to transact all business in the United States Patent and Trademark Office connected therewith.

All correspondence regarding the patent applications listed on the attached Appendix (Schedule A) should be sent to:

PTO Customer Number:

94150

Respectfully submitted,

Date: 4-27-2011

Tille: VICE President & Assistant Secretary

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SCHEDULE A

Matter No.	CPOL#	Title	Appl. No.	File Date	Patent Mo.	Issue Date	CHAIN OF TITLE (Real/Frame)
26310-013300	704625	Method and Apparatus for Power Savings in		5-Dec-05	7,756,972		Inventors to Cisco Technology, inc. 13-Jul-10 Recorded 12/06/2005 at Reel 017340, Frame 0242
16310-0131001	ļ	Method and System for Testing Provisioned 638507 Services in a Network	11/338,203	24-Jan-06	7.680.925		Inventors to Cisco Technology, Inc. 16-Mar-10 Recorded 01/24/2006 at Reel 017504, Frame 0412
26310-0219001		955,380 Apilitation Server System and Method	0.999,888	30-Nov-04	7,593,580		Corporation Recorded 11/30/2004 at Reel (1)(8)(47, Fame 05).41, Inventors Marsado, Chavley and Decoco to Metreso. Corporation Recorded 11/30/2004 at Reel (1)(8)(47, Fame 05).46, (Merger) Meter Acquisition Curp. to Metreso Corporation Recorded 11/30/2007 at Reel (2017), Fame 05). [Merger] Metreso Corporation to Cisco Systems, inc. Special 11/30/2007 at Reel (2017), Fame 05). [Merger] Metreso Corporation to Cisco Systems, inc. Special 11/30/2007 at Reel (2017), Fame 05).
							Inventors Mariasolo, Chaney and Decoco to Metreos Corporation Corp
20320-06 73000	100000	Manual program for the program of th	CONTRACTOR OF THE	On Assure			Inventors to Cisco Technology, Inc.
26310-0317001 26310-0319001	\$1669316	669316 Enhanced multicast VLAN registration 504733 Queue aware flow control	11/283,269	18-Nov-05 16-May-05	7,590,120	`\\	15-Sep-09 Recorded 0J/05/2015 at Real 017168, Frame 0746 inventors to Cisco Technology, Inc. 23-Nov-10Recorded 05/15/2005 at Reel 016571, Frame 0758
26310-0320001	361863	Aligning data in a wide, high-speed, source	10/989,703	15-Nov-04	7,720,167		Inventors to Cisco Technology, Inc. 18-May-10 Recorded 11/15/2004 at Reel 016001, Frame 0057
26310-0321001	663734	Pluggable Transceiver Module with 663734 Encryption Capability	11/342,202	27-Jan-06			Inventors to Cisco Technology, Inc. Recorded 01/27/2006 at Reel 01/1532, Frame 0238
26310-0323001		Oust-macked 10 Oigabit X2 uplinks in a 382684 single rack unit switch	10/931,124	30-Aug-04	7,136,289		Inventors to Cisca Technology, Inc. 14-70cv-06 Recorded 08/30/2004 at Reel 015/68, Frame 0633

Metter No.	CPOL#	Title	Appl. No.	File Date	Patent No.	Patent No. Issue Date	CHAIN OF TITLE (Real/Frame)
26310-0325001	959094	Interin PHY solution for LPI Compatibility 959094 with Legacy Devices	12/277,010	24-Nov-08		***************************************	Inventors to Cisco Technology, Inc. Recorded 02/14/2009 at Reet 022265, Frame 0059
16310-0328001	960034	36002-1 Queve sharing with fair rate guarantee	12/401,577	10-Mar-09	7,792,131		Inventors to Cisca Technology, Inc. 7-Sep-10 Recarded 02/12/2010 at Reel 023955, Frame 0045
PE310-0340001	434945	Dust-purpose uplinks used in a fault: 434945 tolerant stack	11/040,769	21-4an-05	7,787,363		Inventors to Cisco Technology, Inc. 31-Aug-10 Recorded 01/21/2005 at Reel 016204, Frame 0961
26310-0341001	431154	Method and apparatus for precisely 433.15% measuring a packet transmission time	10/813,825	30-Mar-04	7,327,693		Inventors to Cisco Technology, Inc. 5-Feb-08 Recorded 03/30/2004 at Reel 015164, Frame 0423
96310-0342001	378236 bus	PVDM (packet voice data module) generic bus	10/798,514	10-Mar-04	7,200,692		Inventors to Cisco Technology, Inc. 3-Apr-07 Recorded 03/10/2004 at Reel 015091, Frame 0423
P6310-0343001	387184	10/100/1000/2500 Mbps serial media 387184 independent interface (SGMII)	10/831,510	24-Apr-04	7,356,047		inventors to Cisco Technology, Inc. 8-Apr-08 Recorded 04/24/2004 at Reel 015266, Frame 0557
26310-0361001	719791	Method And System For Inserting Advertisements in Unified Messaging 7.19791 Sofutions	11/411,391	26-Apr-06			Inventors to Cisco Technology, Inc. Recorded 04/26/2006 at Reel 017816, Frame 0615
26310-0362000	106956	Optimizing Fibre Channel Zoneset 9559901 Configuration and Activation	12/509,415	24-Jul-09			Inventors to Casa Technology, Inc. Recorded 04/18/2011 at Reei 026143, Frame 0881
36310-0363(001	958949	Distributed IP Cateway Based on Sharing a MACAddress and IP Address Concurrently Between a First Network Switching Device 9588-93 and a Second Network Switching Device	12/403.337	12:Mar.09			inventors to Cisco Technology, inc. Recorded 03/12/2009 at Ree 022388, Frame 0.141